

**Career  
Education  
Program / Course  
Enrollment  
Data  
2010-11**

# Career Education Program/Course Enrollment Data Summary Fiscal Year 2010-11

## Total Program/Course Enrollment

Secondary	267,170
Adult	40,178
Postsecondary	84,737
<b>Total</b>	<b>392,085</b>

## Secondary Program/Course Enrollment

Family Consumer Sciences	88,495
Occupational Training	178,675
Area Career Center	23%
Comprehensive High School	77%
<b>Total</b>	<b>267,170</b>

## Total Secondary Program/Course Enrollment Demographics (Occupational Programs)

Demographic		2003-04	2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11
Gender	Female	42.8%	41.1%	42.5%	47.7%	51.6%	51.7%	51.2%	49.8%
	Male	57.2%	58.9%	57.5%	52.3%	48.4%	48.3%	48.8%	50.2%
Race	Black	10.1%	7.8%	8.8%	12.4%	13.4%	17.2%	14.7%	14.7%
	White	86.5%	85.4%	87.0%	82.2%	82.5%	87.4%	80.5%	75.5%
	Other	3.4%	6.8%	4.2%	3.6%	4.1%	4.5%	4.8%	6.0%
Disadvantaged		23.7%	23.4%	23.8%	23.7%	24.3%	24.1%	22.5%	23.8%
Disabled		10.0%	10.7%	10.5%	10.0%	9.7%	10.2%	9.2%	10.2%

**Total 2010-11 Career Education Program/Course Enrollments  
By Program Area/Instructional Level**

<b>Section</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Agricultural Education	34,698	1,537	1,909	38,144
Business Education	99,926	2,835	29,711	132,472
Marketing and Cooperative Education	16,732	76	3,019	19,827
Health Sciences	4,767	8,401	22,413	35,581
Family Consumer Sciences & Human Services	88,495	23	0	88,518
Occupational Family Consumer Sciences & Human Services	2,566	620	6,460	9,646
Skilled Technical Sciences	13,268	26,686	21,225	61,179
Techology & Engineering	6,718	0	0	6,718
<b>Totals</b>	<b>267,170</b>	<b>40,178</b>	<b>84,737</b>	<b>392,085</b>

# 2010-11 Agricultural Education Enrollments

## By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Agribusiness Sales & Marketing	701			701
Agricultural & Food Products Processing		13		13
Agricultural Business & Management		431	804	1,235
Agricultural Communications & Leadership	604			604
Agricultural Construction	3,232			3,232
Agricultural Machinery	512			512
Agricultural Management & Economics	833			833
Agricultural Mechanization		6		6
Agricultural Power 1	877			877
Agricultural Power 2	171			171
Agricultural Production Workers & Managers		915		915
Agricultural Science 1 (Animal Science)	10,588			10,588
Agricultural Science 2 (Plant Science)	5,689			5,689
Agricultural Structures	1,683			1,683
Agricultural Supplies Retailing & Wholesaling		20		20
Animal Science	1,883			1,883
Biotechnology	88		5	93
Conservation Of Natural Resources	1,459	51		1,510
Crop Science	480			480
Equine Science	151			151
Floriculture	718			718
Food Science & Technology	571			571
Forest Harvesting & Production Technology			28	28
Forest Management	285			285
Greenhouse Operation & Management	2,205			2,205
Horticulture Services Operations & Management		71	600	671
Landscaping	883			883
Nursery Operation & Management	141			141
Supervised Ag Experience - Cooperative	643			643
Turf Management	124			124
Veterinarian Assistant/Animal Health		30	472	502
Veterinary Science	177			177
<b>Totals</b>	<b>34,698</b>	<b>1,537</b>	<b>1,909</b>	<b>38,144</b>

**2010-11 Business Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Accounting 1	4,860			4,860
Accounting 2	702			702
Accounting Technician		86	4,392	4,478
Administrative Assistant/Secretarial Science		60	3,121	3,181
Banking & Financial Support Services	596	30	90	716
Business Administrative & Management		616	4,953	5,569
Business Communications	712			712
Business Economics	746			746
Business Law	3,552			3,552
Business Management	2,919			2,919
Business Technology	5,062	46	1,785	6,893
Computer & Information Sciences		260	5,833	6,093
Computer Applications	27,352			27,352
Computer Business Applications		920	1,932	2,852
Computer Programming	1,149	29	4,074	5,252
Computer Systems Analysis			43	43
Digital Communications	1,483			1,483
E-Business	150	55		205
Entrepreneurship	1,130			1,130
Graphic Arts/Desktop Publishing	5,334	43		5,377
Human Resource Management		119		119
Insurance & Risk Management		3		3
International Business	412			412
Legal Administrative Assistant/Secretary		194	617	811
Management Information Systems & Business Data Processing			39	39
Medical Administrative/Executive Assistant & Medical Secretary		28	1,080	1,108
Multimedia	5,149	189	8	5,346
Network Administration	692	19	524	1,235
Office Supervision & Management			906	906
Personal Finance	32,751			32,751
Supervised Business Experience	768			768
Web Design	4,407			4,407
Web/Multimedia Management & Webmaster		138	314	452
<b>Totals</b>	<b>99,926</b>	<b>2,835</b>	<b>29,711</b>	<b>132,472</b>

**2010-11 Marketing & Cooperative Education Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Advertising	346			346
Banking & Financial Support Services		6		6
Business Administration/Management	134		280	414
Business Ownership/Management	475			475
Business/Commerce			651	651
Business/Corporate Communications		2		2
Computer Systems Networking & Telecommunications		2		2
Cooperative Career Education 1	789			789
Cooperative Career Education 2	404			404
E-Commerce/Electronic Commerce		42		42
Entrepreneurship/Entrepreneurial Studies	1,109	20		1,129
Fashion Merchandising	83			83
Food Service, Worker/Waitress & Dining Room Management/Manager			140	140
Free Enterprise Economics	86			86
Hospitality Management	48			48
Human Resources Development		4		4
International Business/Trade/Commerce			37	37
International Marketing	71			71
Internet Marketing	49			49
Leadership in the Workplace	46			46
Management	306			306
Management Information Systems & Business Data Processing			36	36
Marketing - Advanced	1,997			1,997
Marketing, Fundamentals Of	6,797			6,797
Marketing/Marketing Management			1,798	1,798
Retailing	159			159
Salesmanship	95			95
Selling Skills and Sales Operation			57	57
Sports & Entertainment Marketing	1,155			1,155
Supervised Marketing Education Employment	2,491			2,491
Tourism & Travel Management			20	20
Travel & Tourism	92			92
<b>Totals</b>	<b>16,732</b>	<b>76</b>	<b>3,019</b>	<b>19,827</b>

## 2010-11 Health Sciences Enrollments

### By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Dental Assistant	20	183	539	742
Dental Hygienist		105	1,214	1,319
Dental Laboratory Technician		271		271
Diagnostic Medical Sonography Technician		16	91	107
Emergency Medical Technology	90	871	1,540	2,501
Funeral Service & Mortuary Science			113	113
Health Service Aide	3,196			3,196
Health Services/Allied Health/Health Science		232		232
Human Body Systems*	269			269
Medical Assistant	29	108		137
Medical Intervention*	109			109
Medical Laboratory Assistant	24			24
Medical Laboratory Technology	46	62	224	332
Medical Radiologic Technology		209	757	966
Medical Records Technology		73	1,041	1,114
Medical Transcription	30	20		50
Nursing (R.N. Training)		694	10,161	10,855
Nursing Assistant/Aide		1,410	32	1,442
Occupational Therapy Assistant		2	965	967
Pharmacy Technician/Assistant	37	106	71	214
Physical Therapy Assistant	27	38	729	794
Practical Nursing (L.P.N. Training)		3,541	4,184	7,725
Principles of Biomedical Science*	853			853
Respiratory Therapy Technician		258	242	500
Science Research*	37			37
Sign Language Interpreter		9	335	344
Surgical/Operating Room Technician		193	175	368
<b>Totals</b>	<b>4,767</b>	<b>8,401</b>	<b>22,413</b>	<b>35,581</b>

\*These courses are part of the PLTW program

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Students enrolled in multiple courses are counted in each course.

Yearly enrollment data calculated from data submitted via MOSIS.

Data as of 09/20/11

# 2010-11 Family Consumer Sciences & Human Services Enrollments

## By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textiles, General		3		3
Apparel, Textiles & Fashion	4,286			4,286
Apparel, Textiles & Fashion, Advanced	963			963
Career & Family Leadership	7,957			7,957
Career Development/Entrepreneurship	399			399
Career Exploration (Middle, JH & HS Grades)	450			450
Child Development	13,322			13,322
Child Development, Advanced	4,454			4,454
Child Development, Care & Guidance		4		4
Family Consumer Science Internship	7			7
Family/Consumer Resource Management	3,897			3,897
Family/Individual Health	5,101			5,101
Food Science	3,980			3,980
Food, General	9,846			9,846
Housing Environments & Design	4,121			4,121
Interpersonal Relationships	7,294			7,294
Nutrition & Wellness	13,736	16		13,752
Parenting	154			154
Personal Finance	4,935			4,935
Pro Start I	2,163			2,163
Pro Start II	1,430			1,430
<b>Totals</b>	<b>88,495</b>	<b>23</b>	<b>0</b>	<b>88,518</b>



# 2010-11 Occupational Family Consumer Sciences & Human Services Enrollments

By Program/Course & Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Apparel & Textile - General	280			280
Apparel & Textile Marketing Management			110	110
Baking & Pastry, Arts/Baker/Pastry Chef		24	8	32
Career Pathways For The Teaching	113			113
Child Care & Support Services Management			3,289	3,289
Child Care Provider/Assistant		21		21
Cooking & Related Culinary Arts		89		89
Cosmetology	187	26		213
Culinary Arts and Related Services		34		34
Culinary Arts/Chef Training	810	2	1,424	2,236
Early Childhood Professions	909			909
Fashion Design	130			130
Food Preparation/Professional Cooking/ Kitchen Assistant		347		347
Food Production, Management & Services	37			37
Food, Nutrition & Related Services		65		65
Hospitality Administration/Management			107	107
Human Services			703	703
Interior Design			115	115
Nail Technician	27			27
Nutrition and Wellness		12		12
ParaEducator			235	235
Restaurant, Culinary, & Catering Management	73		469	542
<b>Totals</b>	<b>2,566</b>	<b>620</b>	<b>6,460</b>	<b>9,646</b>

# 2010-11 Skilled Technical Sciences Enrollments

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Air Conditioning, Heating, Refrigeration	323			323
Aircraft Mechanics, Airframe	10			10
Aircraft Mechanics, Powerframe	13			13
Aircraft Powerplant Technology/Technician			180	180
Architectural Engineering Technology			467	467
Auto Body Repair	1,069			1,069
Auto Mechanics	1,923			1,923
Autobody/Collision & Repair Technology		58	211	
Automobile/Automotive Mechanics Technology		22	971	993
Automotive Engineering Technology			337	337
Aviation Management	11			11
Aviation/Airway Management & Operations		6		6
Building Maintenance	113			113
Building/Property Maintenance & Manager		17	19	36
Cabinetmaking & Millwork/Millwright	128	19		147
Carpentry/Carpenter	1,823	7,705	107	9,635
Chemical Technology			5	5
Civil Drafting & Civil Engineering		44	10	54
Civil Engineering Technology			364	364
Commercial Art Occupations/Commerical & Advertsing Art	172	1	2,172	2,345
Commercial Photography Occupations		64	236	300
Computer Business Applications		47		47
Computer Installation & Repair Technology	460	14	1,010	1,484
Computer Servicing Technology	514			514
Computer Technology/Computer Systems Technology		45	789	834
Construction Engineering Technology			317	317
Construction Technology	730			730
Construction Trades		1,479		1,479
Construction/Heavy Equipment/Earthmoving Equipment Operation		5,104	481	5,585
Criminal Justice/Police Science	37	429	4,361	4,827
Diesel Mechanics	222	16	354	592
Drafting & Design Technology	1,041	45	1,208	2,294
Electrical & Communications Engineering Technology	54			54
Electrical & Electronics Equipment Installation & Repairer	362	271	18	651
Electrical & Power Transmission Installation			207	207
Electrical, Electronic & Communications Engineering			673	673

## 2010-11 Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Electrical/Electronic Maintenance & Repair		12		12
Electrician	111	1,039	436	1,586
Energy Management & Systems Technology			103	103
Environmental Engineering Technology		11	34	45
Fire Control/Protection & Safety Technology	106	31	555	692
Fire Science & Firefighting	143	9	447	599
Floorlayers	13			13
Graphic & Printing Equipment Operator			93	93
Production				
Graphic Arts Occupations	801			801
Heating, Air Conditioning, Ventilation & Refrigeration		15	1,052	1,067
Heavy Equipment Maintenance & Repairer			246	246
Industrial Electronics Technology	32	22	128	182
Industrial Equipment Maintenance Repair	55			55
Industrial Mechanics & Maintenance			295	295
Industrial/Manufacturing Technology/ Technician	67	14	324	405
Instrumentation Technology		5	131	136
Ironworking/Ironworker		67	143	210
Laser & Optical Technology	57			57
Law Enforcement Training	148			148
Machine Tool Technology/Machinist	588	24	513	1,125
Manufacturing Technology/Technician	71	9	407	487
Marine Maintenance/Fitter & Ship Repair	51	46		97
Technology				
Mason/Masonry	129	97		226
Mechanical Engineering Technology			16	16
Motorcycle Maintenance & Repair Technology			165	165
Nuclear/Nuclear Power			185	185
Occupational Safety & Health Technology		690	64	754
Painting/Painter & Wall Coverer		645		645
Paralegal Practice			223	223
Pipefitting/Pipefitter & Sprinkler Fitter	25	4,221		4,246
Plumbing Technology/Plumber		2,110	6	2,116
Prepress/Desktop Publishing & Digital Imaging Design		3		3
Quality Control Technology			107	107
Radio/Television Broadcasting Technology	675		732	1,407
Robotics Technology		6		6
Sheet Metal Technology/ Sheetworking		1,801	57	1,858
Small Engine Mechanics & Repair Technology	44	54		98
Survey Technology/Surveying		2	5	7

## Skilled Technical Sciences Enrollment (continued)

By Program/Course and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Tool & Die Making Technology	11			11
Truck & Bus Driver/Commercial Vehicle		27	23	50
Welding Technology/Welder	1,136	340	238	1,714
<b>Totals</b>	<b>13,268</b>	<b>26,686</b>	<b>21,225</b>	<b>60,910</b>

**2010-11 Technology & Engineering Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Aerospace Engineering	97			97
Biotechnology Engineering	409			409
Civil Engineering & Architecture	354			354
Computer Integrated Manufacturing	69			69
Digital Electronics	548			548
Engineering Design & Development	75			75
Introduction To Engineering Design	3,660			3,660
Principles Of Engineering	1,506			1,506
<b>Totals</b>	<b>6,718</b>	<b>0</b>	<b>0</b>	<b>6,718</b>

**2010-11 Special Needs (Vo Prep) Enrollments**  
By Program/Course and Level

<b>Program/Course Title</b>	<b>Secondary</b>	<b>Adult</b>	<b>Postsecondary</b>	<b>Total</b>
Vocational Preparation	647			647
<b>Totals</b>	<b>647</b>	<b>0</b>	<b>0</b>	<b>647</b>

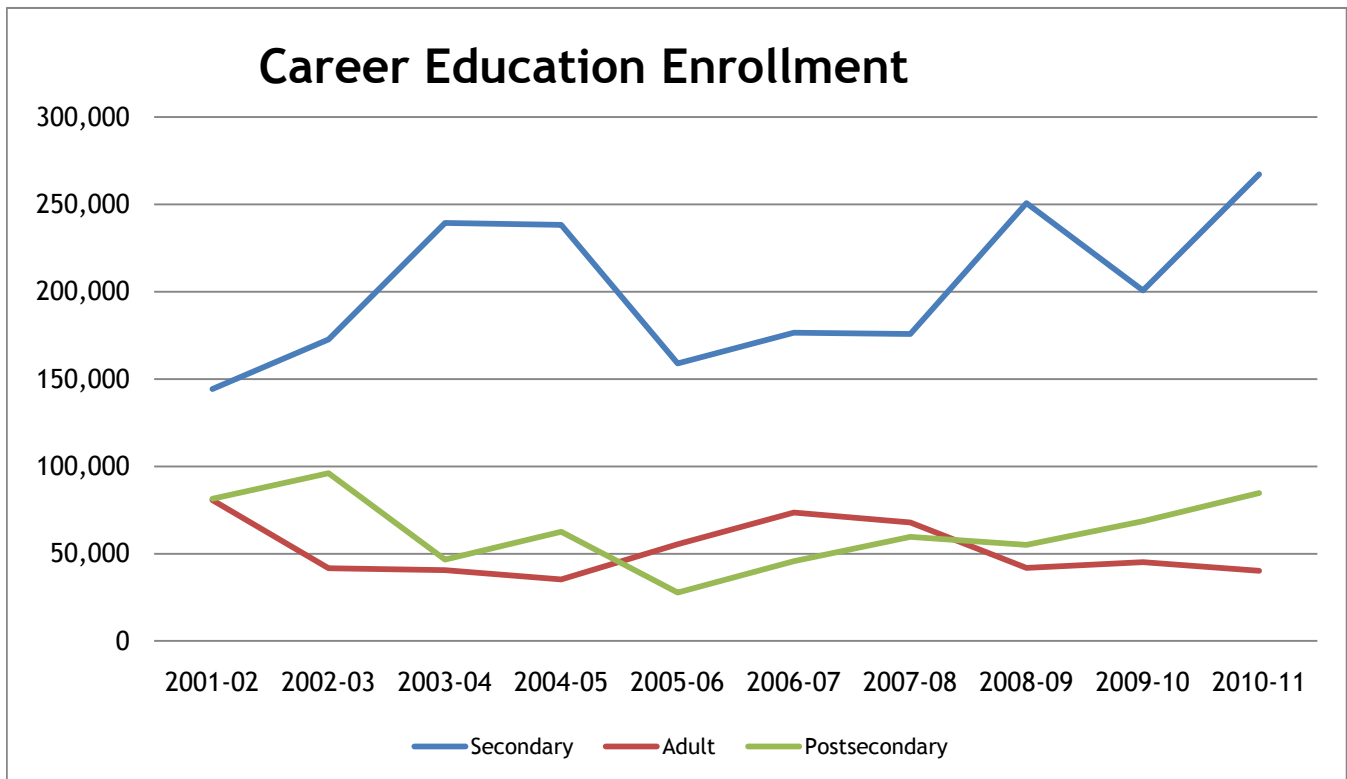
## 2010-11 Special Populations Enrollments

Using Program/Course For Catagory and Level

Program/Course Title	Secondary	Adult	Postsecondary	Total
Male	134,046			134,046
Female	133,124			133,124
Black	39,141			39,141
White	201,604			201,604
Other	16,055			16,055
Disadvantaged	63,544			63,544
Disabled	27,310			27,310

## Career Education Program/Course Enrollment in Missouri (10-Year Summary)

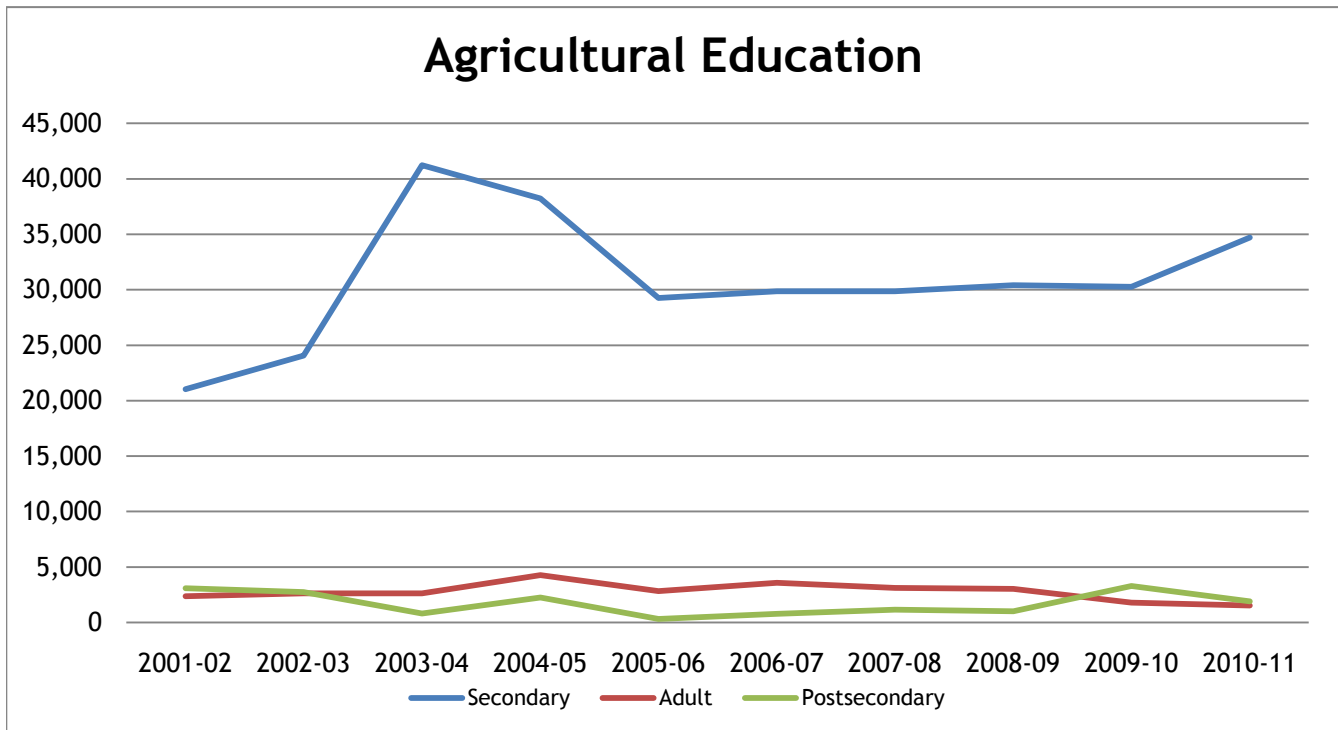
Year	Secondary	Adult	Postsecondary	Total
2001-02	144,193	80,764	81,380	306,337
2002-03	172,712	41,734	96,058	310,504
2003-04	239,299	40,578	46,593	326,470
2004-05	238,186	35,319	62,548	244,891
2005-06	158,897	55,376	27,709	260,945
2006-07	176,469	73,479	45,679	306,905
2007-08	175,775	67,785	59,630	306,145
2008-09	250,714	41,926	55,074	320,523
2009-10	200,630	45,170	68,686	326,061
2010-11	267,170	40,178	84,737	392,085





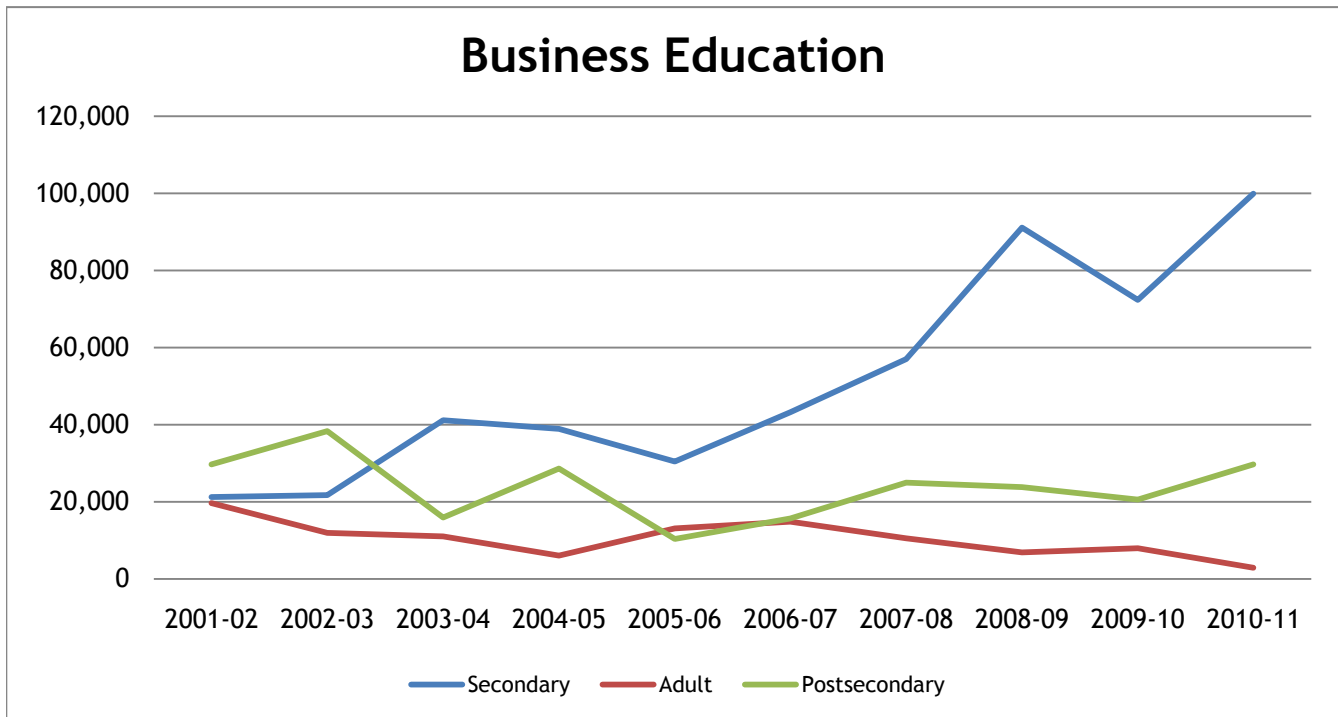
## Agricultural Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	21,042	2,373	3,102	26,517
2002-03	24,063	2,637	2,756	29,456
2003-04	41,228	2,630	797	44,655
2004-05	38,223	4,264	2,246	44,733
2005-06	29,266	2,841	317	32,424
2006-07	29,873	3,585	779	34,237
2007-08	29,865	3,110	1,158	34,133
2008-09	30,401	3,037	1,008	34,446
2009-10	30,281	1,802	3,295	35,378
2010-11	34,698	1,537	1,909	38,144



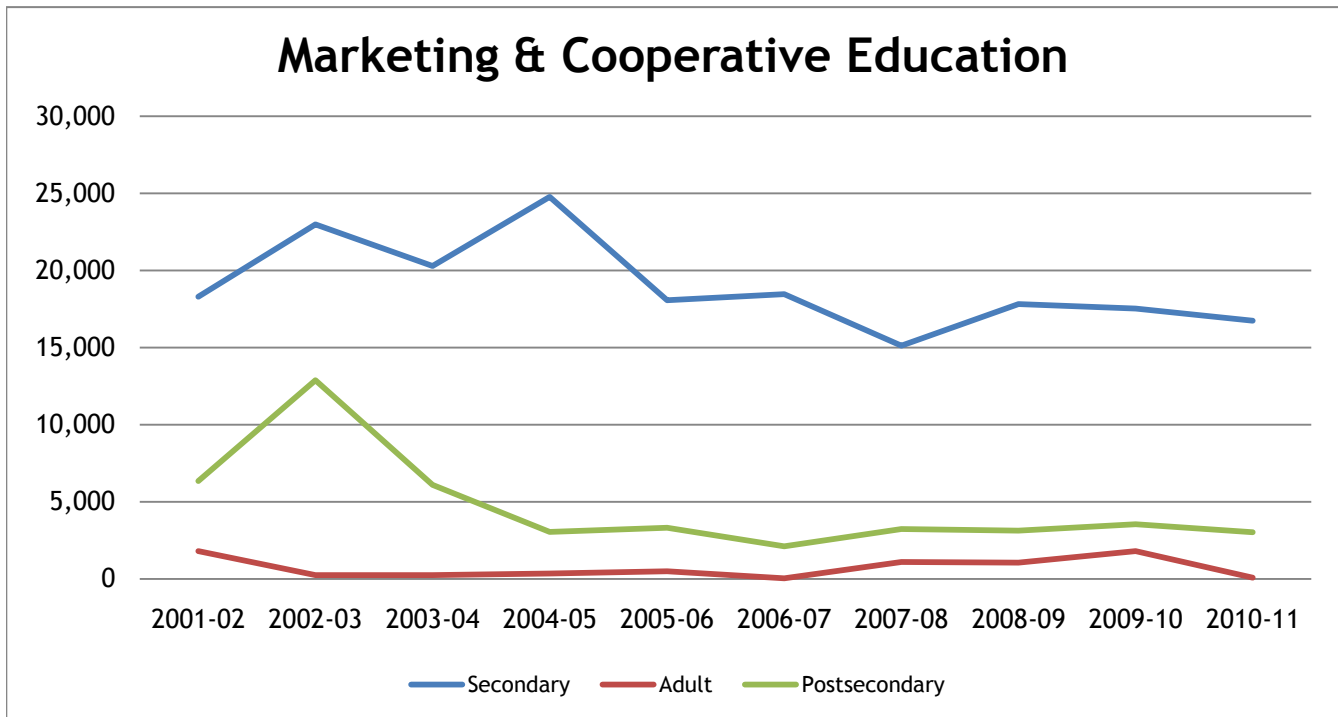
## Business Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	21,198	19,621	29,678	70,497
2002-03	21,707	11,887	38,327	71,921
2003-04	41,171	11,038	15,937	68,146
2004-05	38,930	6,042	28,594	73,566
2005-06	30,424	13,061	10,361	53,846
2006-07	43,244	14,862	15,620	73,726
2007-08	57,021	10,514	24,914	92,449
2008-09	91,106	6,822	23,790	121,718
2009-10	72,305	7,970	20,563	100,838
2010-11	99,926	2,835	29,711	132,472



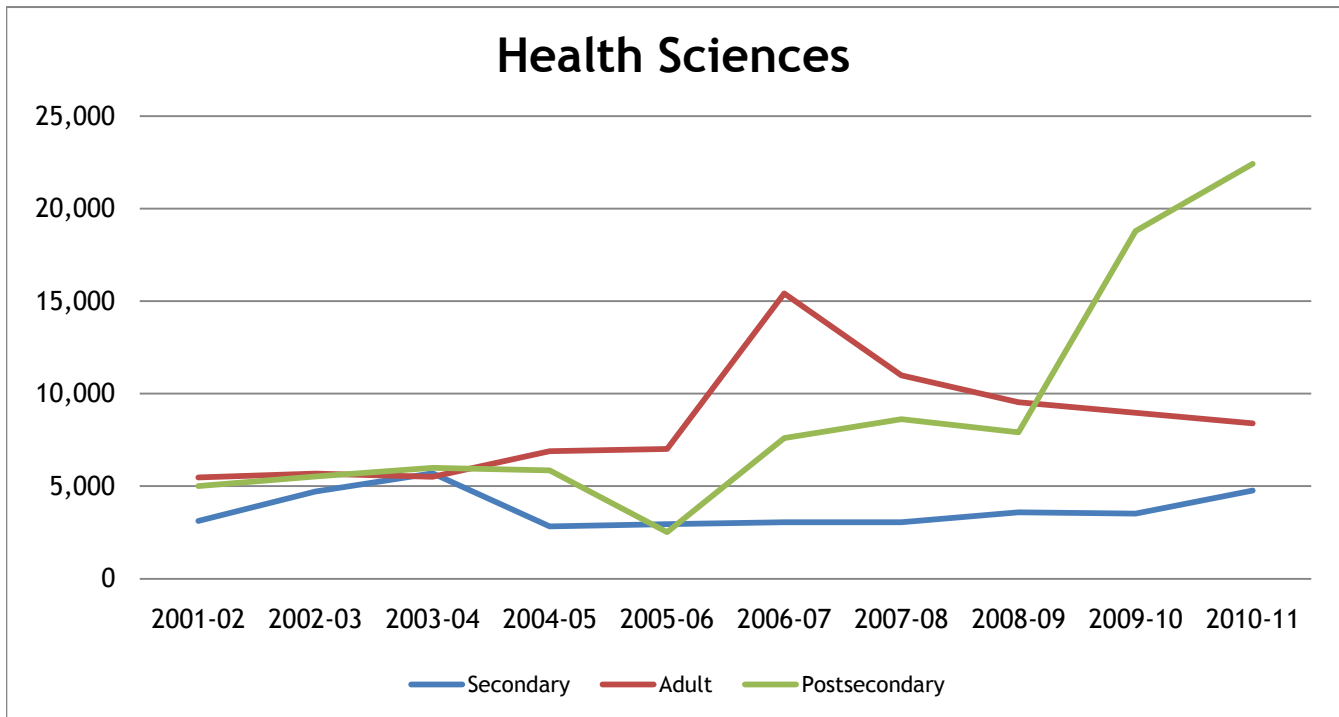
## Marketing & Cooperative Education Enrollments (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	18,292	1,794	6,344	26,430
2002-03	22,978	245	12,873	36,096
2003-04	20,281	245	6,087	26,613
2004-05	24,774	340	3,042	28,156
2005-06	18,061	485	3,312	21,858
2006-07	18,451	34	2,105	20,590
2007-08	15,112	1,096	3,219	19,427
2008-09	17,821	1,053	3,124	21,998
2009-10	17,529	1,796	3,545	22,870
2010-11	16,732	76	3,019	19,827



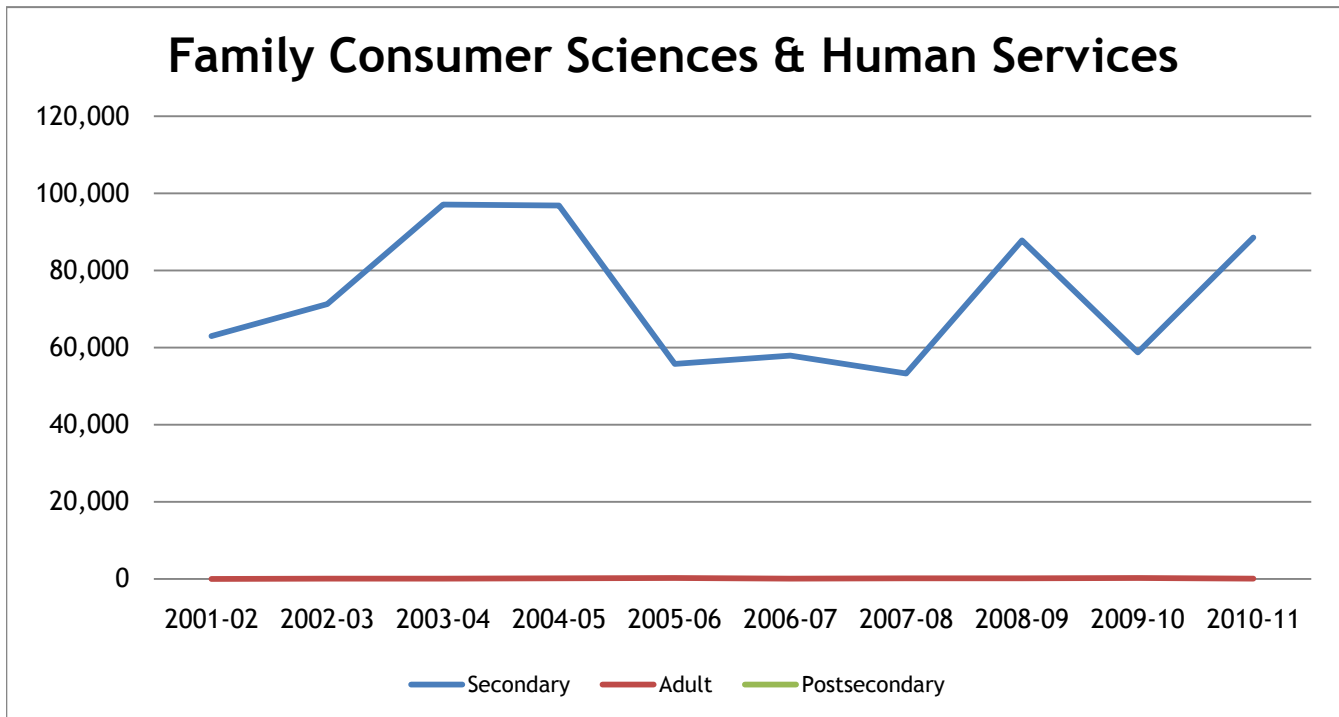
## Health Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	3,120	5,481	5,006	13,607
2002-03	4,720	5,689	5,532	15,941
2003-04	5,705	5,510	5,992	17,207
2004-05	2,837	6,895	5,853	15,585
2005-06	2,950	7,020	2,518	12,488
2006-07	3,054	15,413	7,599	26,066
2007-08	3,056	10,988	8,620	22,664
2008-09	3,596	9,544	7,917	21,057
2009-10	3,525	8,966	18,797	31,288
2010-11	4,767	8,401	22,413	35,581



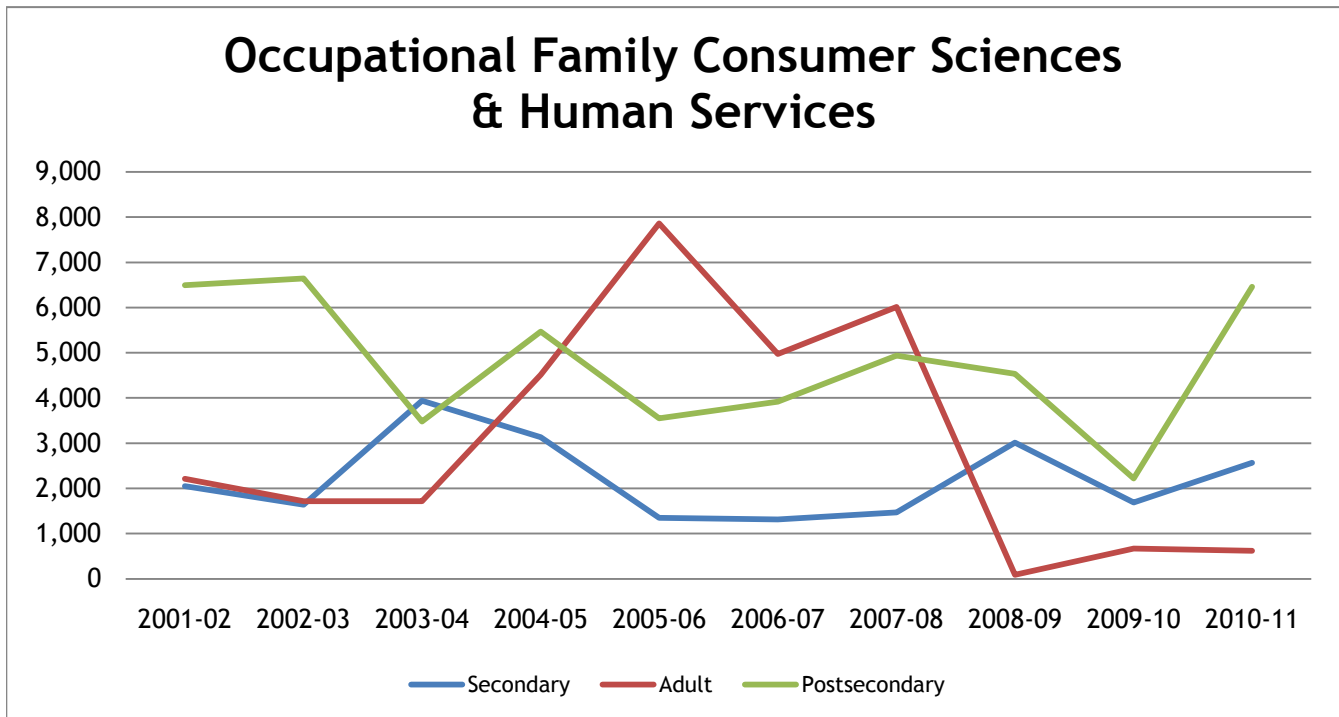
## Family Consumer Sciences & Human Services Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	62,983	0		<b>62,983</b>
2002-03	71,292	33		<b>71,305</b>
2003-04	97,098	33		<b>66,366</b>
2004-05	96,845	102		<b>64,780</b>
2005-06	55,739	187		<b>55,823</b>
2006-07	57,876	72		<b>57,908</b>
2007-08	53,287	109		<b>53,396</b>
2008-09	87,761	117		<b>58,933</b>
2009-10	58,733	200		<b>59,598</b>
2010-11	88,495	23		<b>88,518</b>



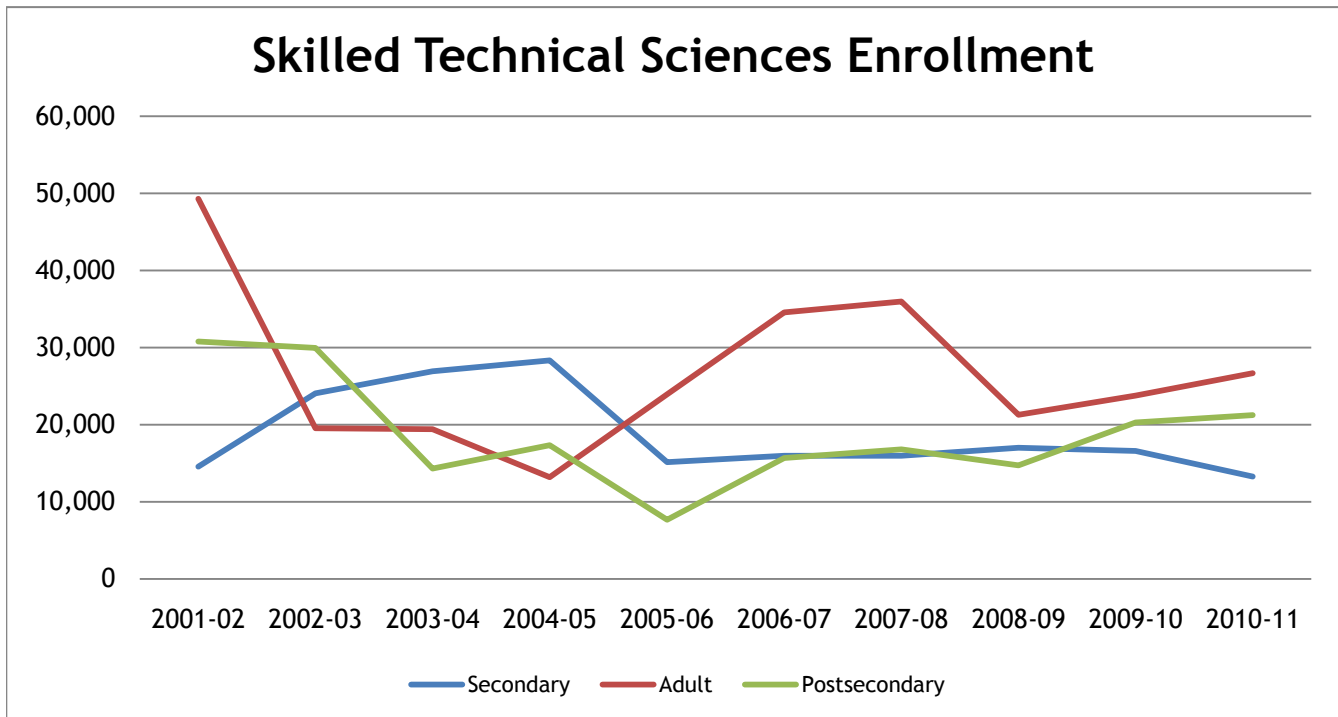
## Occupational Family Consumer Sciences & Human Services Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	2,051	2,211	6,491	8,562
2002-03	1,636	1,718	6,644	9,998
2003-04	3,941	1,717	3,482	10,493
2004-05	3,131	4,514	5,468	12,473
2005-06	1,346	7,857	3,551	12,704
2006-07	1,310	4,976	3,921	11,418
2007-08	1,467	6,010	4,938	12,415
2008-09	3,011	92	4,533	4,581
2009-10	1,690	672	2,219	15,137
2010-11	2,566	620	6,460	9,646



## Skilled Technical Sciences Enrollment (10-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2001-02	14,549	49,284	30,759	94,592
2002-03	24,040	19,525	29,926	73,491
2003-04	26,920	19,405	14,298	60,623
2004-05	28,329	13,162	17,345	58,836
2005-06	15,134	23,925	7,650	46,709
2006-07	15,943	34,537	15,655	66,135
2007-08	15,967	35,958	16,781	68,706
2008-09	17,018	21,261	14,702	52,981
2009-10	16,567	23,764	20,267	60,598
2010-11	13,268	26,686	21,225	61,179



## Technology & Engineering Enrollment (7-Year Summary)

Year	Secondary	Adult	Postsecondary	Total
2005-06	958			<b>958</b>
2006-07	2,276			<b>2,276</b>
2007-08	2,955			<b>2,955</b>
2008-09	5,117			<b>5,117</b>
2009-10	5,977			<b>5,977</b>
2010-11	6,718			<b>6,718</b>

